SEQUENCE LISTING

<110> Ward, Brian

Snyder, Leanne

Li, Chuan

Song, Keming

Opper, Kristen

Uder, Stephanie

Hernan, Ron

<120> RECOMBINANT DNA PROCESSES USING A dNTP MIXTURE CONTAINING MODIFIED NUCLEOTIDES

<130> SGM 6938.1

<140> US 10 002,292

<141> 2001-11-15

<150> US 60 325,612

<151> 2001-09-28

<160> 14

<170> PatentIn version 3.1

<210> 1

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<223> Primer for Polymerase Chain Reaction (PCR)

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<210> 6

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<210> 8

<211> 22

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agcttctcga gatgcctgtt ctggaaaacc gggctgctca gggcgatatt actgcacccg   60

gcggtgctcg ccgtttaacg ggtgatcaga ctgccgctct gcgtgattct cttagcgata   120

aacctgcaaa aaatattatt ttgctgattg gcgatgggat gggggactcg gaaattactg   180

ccgcacgtaa ttatgccgaa ggtgcgggcg gctttttttaa aggtatagat gccttaccgc   240

ttaccgggca atacactcac tatgcgctga ataaaaaaac cggcaaaccg gactacgtca   300

ccgactcggc tgcatcagca accgcctggt caaccggtgt caaaaccctat aacggcgcgc   360

tgggcgtcga tattcacgaa aaagatcacc caaccgattct ggaaatggca aaagccgcag   420

gtctggcgac cggtaacgtt tctaccgcag agttgcagga tgccacgccc gctgcgctgg   480

tggcacatgt gacctcgcgc aaatgctacg gtccgagcgc gaccagtgaa aaatgtccgg   540

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<210> 10

<211> 8

<212> PRT

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<223> TAG USED TO PURIFY RECOMINANT PROTEIN

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<221> BINDING

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<400> 10

Asp Tyr Lys Asp Asp Asp Asp Lys
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<210> 11

<211> 60

<212> DNA

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ned to incorporate these sequences into amplification products

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<221> promoter

<222> (1)..(60)

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ned to incorporate these sequences into amplification products

<400> 11
ggatgctaat acgactcact atagggagaa gggccaccat ggactacaaa gacgatgacg   60

<210> 12

<211> 60

<212> DNA

<213> Artificial Sequence

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<222> (1)..(60)

<223> complimentary sequence to SEQ ID 11 containing cohesive end to enhance directional ligation to a gene for amplification

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<211> 50

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<222> (1)..(50)

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<400> 13
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<210> 14

<211> 46

<212> DNA

<213> Artificial Sequence

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  ese sequences into PCR amplification products

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